

22713 U.S. PTO  
031204

PTO/SB/05 (01-04)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. HES.2004.IP.013436U1  
First Inventor CURTICE, et al.  
Title APPARATUS AND METHOD FOR  
Express Mail Label No. EV339229353US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 25]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Sheets       ]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: .....

Prior application information:

Examiner

Art Unit:

For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number:  OR ☐ Correspondence address below

Name	JOHN W. WUSTENBERG, REG. NO. 35,415		
Address	HALLIBURTON ENERGY SERVICES, INC.		
	2600 SOUTH SECOND STREET, P. O. BOX 1431,		
City	DUNCAN	State	OK
Country	US	Zip Code	73536-0440
	Telephone	580.251.3782	Fax 580.251.3917

Name (Print/Type)	MICHELL D. LUKIN	Registration No. (Attorney/Agent)	30,772
Signature		Date	MARCH 12, 2004

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

22561 U.S. PTO  
10/800157

031204

CERTIFICATE OF MAILING VIA EXPRESS MAIL

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE A REASONABLE BASIS FOR BELIEF THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS EXPRESS MAIL "POST OFFICE TO ADDRESSEE," ON THE DATE INDICATED BELOW, AND IS ADDRESSED TO:

MAIL STOP PATENT APPLICATION  
HONORABLE COMMISSIONER FOR PATENTS  
P. O. Box 1450  
ALEXANDRIA, VA 22313-1450

  
JULIE CLEMENTS

03.12.2004  
DATE

03.12.2004  
DATE OF MAILING

EV339229353US  
EXPRESS MAIL LABEL

U.S.S.N.: *UNASSIGNED*  
FILING DATE: 03.12.2004  
APPLICANT: CURTICE, ET AL.  
GROUP ART UNIT: *UNASSIGNED*  
EXAMINER: *UNASSIGNED*  
ATTORNEY DOCKET No. HES 2004-IP-013436U1  
TITLE: "APPARATUS AND METHODS FOR SEALING VOIDS IN A  
SUBTERRANEAN FORMATION"

INCLUDED IN THIS MAILING FOR THE ABOVE-REFERENCED NONPROVISIONAL PATENT APPLICATION ARE:

1. PATENT APPLICATION TRANSMITTAL (PTO/SB/05);
2. SPECIFICATION (25 TOTAL PAGES, INCLUDING ADDITIONAL COVER PAGE);
3. THREE (3) SHEETS OF FORMAL DRAWINGS, FIGURES 1-3;
4. INFORMATION DISCLOSURE STATEMENT (TRANSMITTAL AND PTO FORM 1449), LISTING ONE (1) CITED REFERENCE (COPY NOT INCLUDED); AND
5. RETURN POSTCARD TO ACKNOWLEDGE RECEIPT OF THE ABOVE ITEMS.

**THIS NONPROVISIONAL PATENT APPLICATION IS BEING FILED WITH MISSING PARTS.**

ATTORNEY CONTACT: JOHN W. WUSTENBERG  
REGISTRATION NUMBER 35,415  
HALLIBURTON ENERGY SERVICES, INC.  
2600 SOUTH SECOND STREET  
P. O. Box 1431  
DUNCAN, OK 73536  
TELEPHONE: 580.251.3782  
FACSIMILE: 580.251.3917  
EMAIL: JOHN.WUSTENBERG@HALLIBURTON.COM